CLAIMS

1. A safety cycle pedal comprising a body mounted to rotate about a pedal spindle with:

- a rear hoop comprising an attachment bar situated behind the pedal spindle and substantially parallel to this spindle, the rear hoop being articulated about a first hoop spindle mounted in bearings of the pedal body,
- a front hoop comprising an attachment bar situated in front of the pedal spindle and substantially parallel to this spindle, the front hoop being articulated about a second hoop spindle,
- elastic means urging the rear hoop and the front hoop toward a rest position,

the attachment bars being situated above the pedal body and being able to be moved apart in order to allow the passage and attachment of a cleat fixed under the sole of a cycle shoe in a housing of the sole, at least one edge of which is limited by a projection, especially a stud, whose thickness is generally greater than that of the cleat,

wherein the second hoop spindle for the articulation of the front hoop is situated below the mid-plane of the pedal passing through the geometric axis of the pedal, on the opposite side to the front attachment bar, and the front upper part of the pedal body is limited by a face inclined downward toward the front, allowing a greater angular range for clicking in.

2. The cycle pedal as claimed in claim 1, wherein the inclination of the front face relative to the mid-plane of the pedal is about 40°.

3. The cycle pedal as claimed in claim 1 or 2, wherein the angular range for clicking in may reach 25°.

4. The cycle pedal as claimed in one of claims 1 to 3, wherein sufficient material is retained around the bearings through which the second hoop spindle passes.

5. The double-sided cycle pedal equipped with hoops and attachment means on each of its two faces, as claimed in one of claims 1 to 4, wherein the front hoop of one face is integral with the rear hoop of the other face, the two hoops forming a substantially rectangular frame.

6. The cycle pedal as claimed in one of claims 1 to 5, comprising, to the rear of the body, a kind of cap provided for guiding the sole of a shoe fitted with a tunnel, wherein the rear hoop bears against the cap in the rest position.

7. The cycle pedal as claimed in one of the preceding claims, wherein each front hoop comprises at least one lateral stop provided in order to limit the freedom of transverse displacement of a cleat fixed under a shoe.

8. The cycle pedal as claimed in one of the preceding claims, wherein each front hoop comprises at least one lug projecting to the inside of the hoop from a leg which is substantially orthogonal to the bar.

9. The cycle pedal as claimed in claim 8, wherein each of the legs of a hoop comprises a lug.

10. The cycle pedal as claimed in claim 8 or 9, wherein the elastic return means of a hoop comprise two separate torsion springs with windings whose axes are aligned, one end of a winding bearing against a lug of a hoop and the other end bearing against a bearing piece made of a material harder than that of the pedal body.

11. The cycle pedal as claimed in claim 10, wherein the bearing piece is formed by an adjusting rod mounted to rotate in the pedal body and comprising planar faces situated at different distances from the geometric axis of rotation of the rod.